At column 4, line 2, at the beginning of the line, delete "S(J—J,O), U(J—J,O)" and insert therefor -- S(J-J,O), U(J-J,O)--.

At column 4, line 63, after the word "coefficients", delete "$\overline{S}$(J—J,O), $\overline{U}$(J—J,O)" and insert therefor -- $\overline{S}$(J-J,O), $\overline{U}$(J-J,O)--.

IN THE CLAIMS

At claim 1, column 7, line 9, after the word "which", delete "correlate " and insert therefor --correlates--.

At claim 1, column 7, line 13, after the word "which", delete "for".

At claim 2, column 7, line 23, after the word "output", delete "form " and insert therefor --from--.

At claim 2, column 7, line 31, after the word "from", delete "the ".

At claim 12, column 8, line 51, at the beginning of the line, delete "the".

At claim 14, column 8, line 60, after the word "claim", delete "1", and insert therefor --13--.